

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1-41 (canceled).

42. (new): A portable apparatus implementing mobile communication, electronic mail, and camera-related functions, the portable apparatus comprising:

a processing unit configured to run software, perform information processing, and input digital image data from a camera unit, wherein the information processing includes handling the inputted digital image data;

a display that displays information, wherein the display is capable of displaying the digital image data handled by said processing unit;

a user interface responsive to a user's interaction with the portable apparatus;

an external device interface that facilitates data communication between the portable apparatus and an external device when the external device is connected to said portable apparatus via said external device interface;

a memory unit having sufficient amount of memory space for storing at least a part of an operating system, an application program and digital image data;

a radio frequency communication unit that is configured for transmitting speech, text, and the digital image data handled by said processing unit; and

a housing that integrates said processing unit, said display, said user interface, said external device interface, said memory unit, and said radio frequency communication unit into a portable unit,

wherein the software includes an application program that utilizes a phone list and provides a way to send the digital image data handled by said processing unit through said radio frequency communication unit using recipient information selected from the phone list.

43. (new): A portable apparatus of claim 42 wherein the software includes a utility function that provides a way to send digital image data processed by said processing unit through said radio frequency communication unit using recipient information manually input by a user or selected from said phone list.

44. (new): A portable apparatus of claim 42, wherein said application program further provides a way to send digital image data processed by said processing unit through said radio frequency communication unit using recipient information manually input by a user.

45. (new): A portable apparatus of claim 42, wherein said application program is an electronic mail application program.

46. (new): A portable apparatus of claim 42, wherein said phone list comprises electronic contact information and the electronic contact information includes fields for an e-mail address, a telephone number, and a name of a recipient.

47. (new): A portable apparatus of claim 42, wherein a field of said phone list is modifiable with a handler used by a suitable application program of said portable apparatus.
48. (new): A portable apparatus of claim 42, wherein the information retrieved from the phone list in response to a user's selection depends on an application program utilizing the phone list.
49. (new): A portable apparatus of claim 42, wherein the software performs pattern recognition on the inputted digital image data.
50. (new): A portable apparatus of claim 42, wherein said user interface comprises a keypad.
51. (new): A portable apparatus of claim 42, wherein said user interface comprises a digitizer pad.
52. (new): A portable apparatus of claim 42, wherein the software includes a graphic handler configured to let a user select a picture and modify the selected picture.
53. (new): A portable apparatus of claim 42, wherein said radio frequency communication unit is GSM compatible.
54. (new): A portable apparatus of claim 42, wherein said processing unit comprises a RISC processor.

55. (new): A portable apparatus of claim 42, wherein said processing unit processes image information into a suitable form for presentation to a user of the portable apparatus.

56. (new): A portable apparatus of claim 42 further comprising a power source that provides electric power to said portable apparatus.

57. (new): A portable apparatus of claim 42, wherein said external device interface comprises at least one of an infrared connection and a cable connection.

58. (new): A portable apparatus of claim 42, wherein the software includes calendar, scheduler, clock, and alarm clock functions.

59. (new): A portable apparatus of claim 42, wherein the portable apparatus implements mobile telephone and PC interface functions.

60. (new): A portable apparatus of claim 42, wherein the portable apparatus implements a SMS (Short-Messaging Services) function.

61. (new): A portable apparatus of claim 42, wherein said handling of digital image data by the processing unit comprises image processing.

62. (new): A method of running a portable apparatus that implements mobile communication, electronic mail and camera-related functions, said portable apparatus comprising a processing unit, a memory unit, a display and a radio frequency communication unit, the method comprising the steps of:

- running software on the portable apparatus that includes an application program;
- providing a user interface related to said application program;
- inputting digital image data corresponding to an optical image;
- performing handling of said inputted digital image data on the processing unit, wherein said handling relates to said application program;
- storing said digital image data handled by said processing unit on said memory unit;
- displaying said digital image data handled by said processing unit on said display;
- transmitting text through said radio frequency communication unit;
- transmitting speech data through said radio frequency communication unit; and
- transmitting said digital image data handled by said processing unit through said radio frequency communication unit,

wherein said application program running on said portable apparatus utilizes a phone list and provides a way to send said digital image data handled by said processing unit through said radio frequency communication unit using recipient information selected from said phone list.

63. (new): A method of claim 62, wherein said application program further provides a way to send digital image data processed by said processing unit through said radio frequency communication unit using recipient information manually input by a user.

64. (new): A method of claim 62, wherein said application program is an electronic mail application.

65. (new): A method of claim 62 further comprising the step of: selecting information from the phone list based on a user input, wherein said information selected from the phone list depends on said application program utilizing the phone list.

66. (new): A method of claim 62 further comprising the step of: modifying a field of said phone list by a suitable application program of said portable apparatus.

67. (new): A method of claim 62 further comprising the step of: performing pattern recognition of the inputted digital image data.

68. (new): A portable apparatus for communication and data collection comprising:  
a portable hand-held housing;  
a data processing unit housed by the housing and configured to run application software;  
a display housed by the housing and operably connected to the data processing unit;  
at least one user interface device housed by the housing and operably connected to the data processing unit;

at least one memory housed by the housing and operably connected to the data processing unit for storing image data and for storing data from the data processing unit;

a data interface configured to input image data from a camera and route the inputted image data to the data processing unit; and

a mobile telephone unit housed by the housing and configured to (a) wirelessly transmit inputted image data to a remote location, (b) wirelessly transmit speech, and (c) wirelessly transmit text,

wherein the application software includes a routine for storing images in the at least one memory, and wherein the application software includes a routine that enables a user to select a destination for a wireless transmission of an image from a list of potential destinations.

69. (new): The portable apparatus of claim 68, further comprising at least one battery that is housed within the housing and operatively connected to provide power to the portable apparatus.

70. (new): The portable apparatus of claim 68, wherein the selection of a destination from the list of potential destinations operates differently depending on what application is being used.

71. (new): The portable apparatus of claim 68, wherein the list has the capability to store telephone numbers and email addresses for a plurality of recipients.

72. (new): The portable apparatus of claim 68, wherein the at least one user interface device comprises a keypad.

73. (new): The portable apparatus of claim 68, wherein the at least one user interface device comprises a digitizer pad.

74. (new): The portable apparatus of claim 68, wherein the at least one user interface device comprises a trackball.

75. (new): The portable apparatus of claim 68, wherein the at least one user interface device comprises a keypad and a digitizer pad.

76. (new): The portable apparatus of claim 68, wherein the application software includes a routine that enables a user to select a phone number from a list.

77. (new): A method of operating a portable apparatus for communication and data collection, the method comprising the step of:

running application software;

displaying data on a display;

accepting input via a user interface;

inputting image data from a camera;

recording, in a memory, the inputted image data;

wirelessly transmitting the recorded input data to a remote location;

wirelessly transmitting text; and

wirelessly transmitting speech,

wherein the application software includes a routine that enables a user to select a destination, from a list of potential destinations, for a wireless transmission of the recorded image data.



78. (new): The method of claim 77, wherein the selection of a destination from the list of potential destinations operates differently depending on what application is being used.

79. (new): The method of claim 77, wherein the list has the capability to store telephone numbers and email addresses for a plurality of recipients.

80. (new): The method of claim 77, further comprising the step of accepting input from a keypad.

81. (new): The method of claim 77, further comprising the step of accepting input from a digitizer pad.

82. (new): The method of claim 77, further comprising the step of accepting input from a trackball.

83. (new): The method of claim 77, wherein the application software includes a routine that enables a user to select a phone number from a list.